## Raymond P. Knake

Born and raised in East Central Illinois on a crop and livestock farm

1966 graduate of Cissna Park High School

1970, B.S., Western Illinois University--major Animal Science; minors, Ag Economics and Zoology

1973, M.S., Kansas State University, Department of Grain Science and Industry

1974, PhD, Kansas State University, Department of Grain Science and Industry

1974, High moisture grain storage product development, Chevron Chemical Company, Ortho Division

1975-1979, Manager, Midwest Seed Treatment R&D, Chevron Chemical Company, Ortho Division

1979-1982, U.S. Manager, Seed Treatment R&D, Chevron Chemical Company, Ortho Division

1982-2005, Northern U.S. Manager, Seed Treatment R&D, Gustafson, Inc.

2005-2011 Midwest Seed Treatment Coordinator, R&D, Bayer CropScience

## **Major Accomplishments**

Opened the Gustafson/Bayer Northern Research Station, Redfield, Iowa in 1982 and managed the station through 2011

Development lead for Apron FL Fungicide, low use rate, corn

Development lead for potato products: TOPS, TOPS MZ and Gaucho MZ

Development lead for Gaucho Seed Treatment, corn and soybeans

Development lead for Poncho Seed Treatment, corn